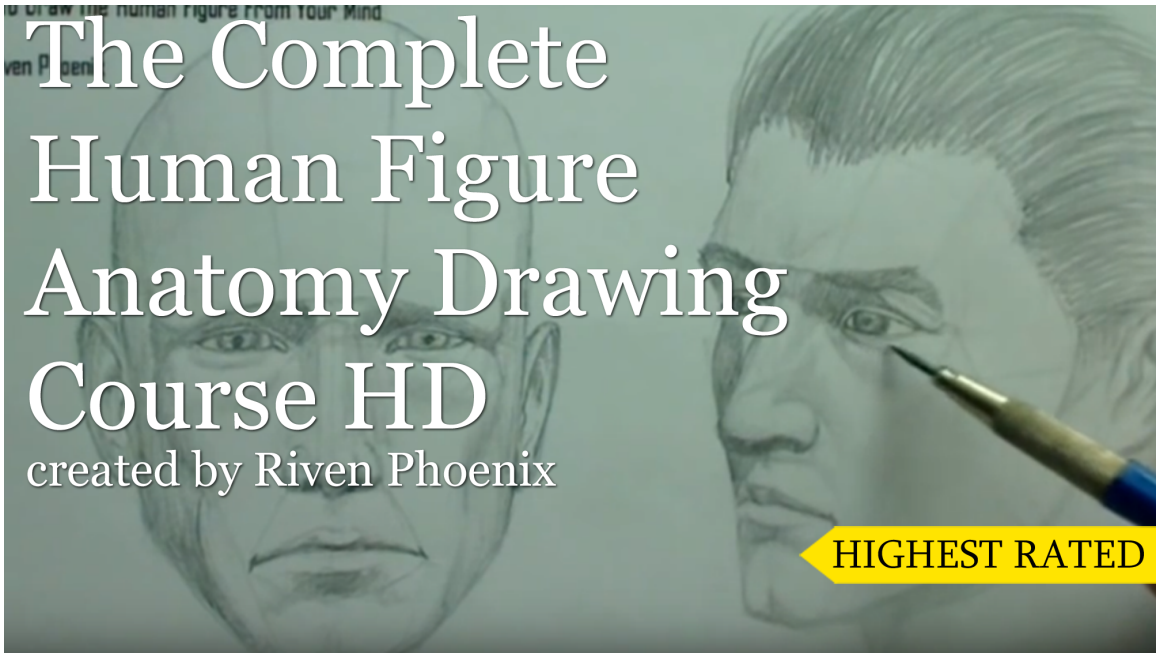

The Structure of Man

Learn to Draw the Human Figure From Your Mind with Riven Phoenix

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Figure Drawing Lesson 050 - Back Formulas for the invention of the Tibia and Fibula

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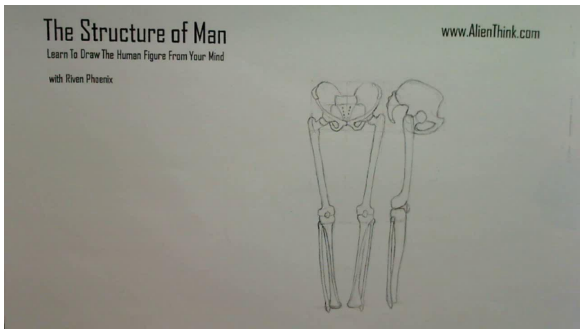
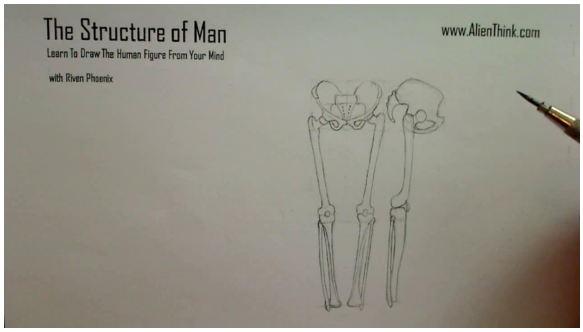
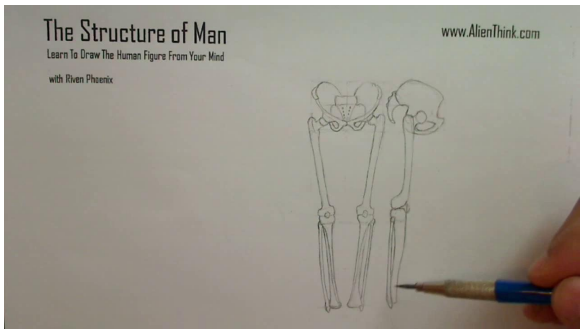
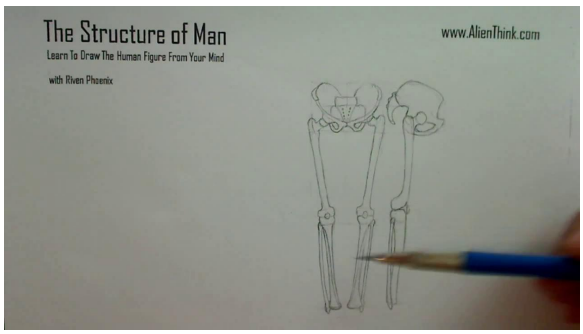
1		Hey guys, my name is Riven Phoenix and I welcome you to the structure of a man learn to draw the human figure from your mind training course.
2		Okay, so we've gotten the mind to understand how the tibia and the fibula look from the front and we've also taken it through the process of invention where it also understands how to understand it from the side.
3		So basically to wrap this up, we're just going to finish this off by doing the back.
4		It's really not going to be much of a difference as to how we're going to accomplish this.

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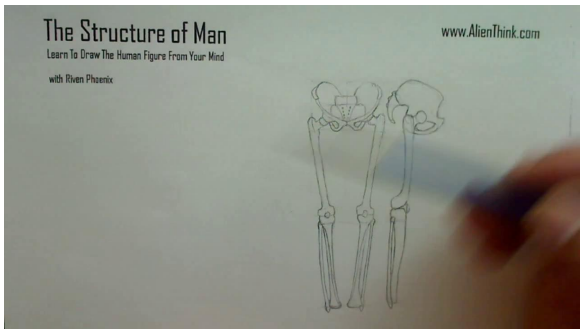
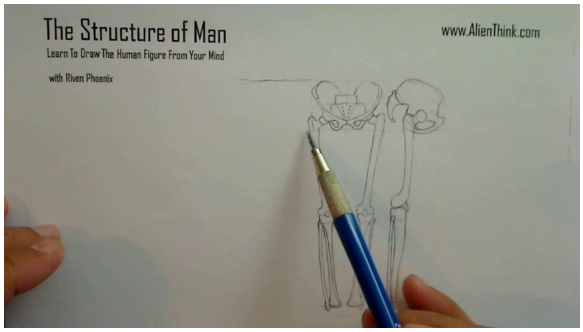
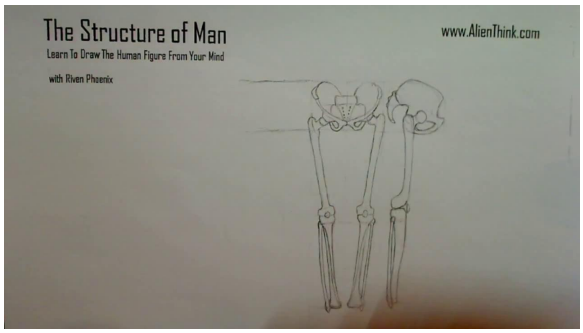
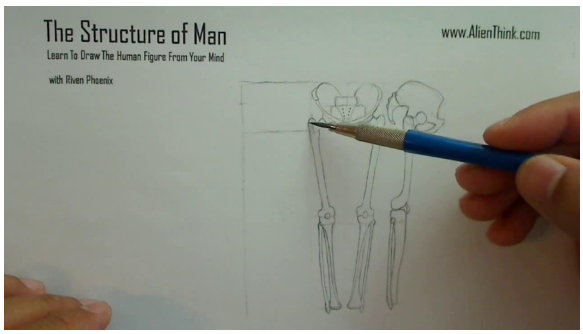
5		Okay, so here we're just going to do again the same concept here. We got to draw these grids in the beginning, right?
6		And then after this lesson, when we do a test, we're just going to use a gesture system to figure this out.
7		So here basically I'm just going to first put this here and go down this way and put this here.
8		This line from the previous one over here.

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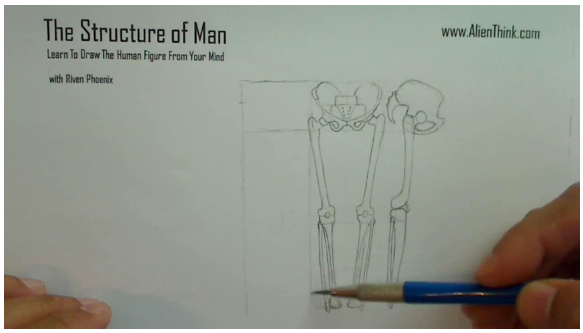
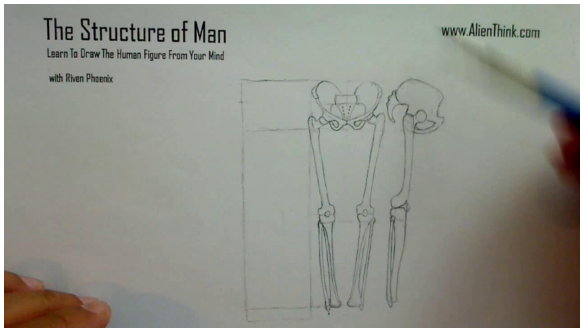
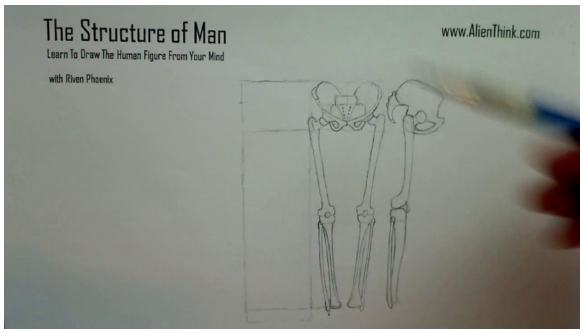
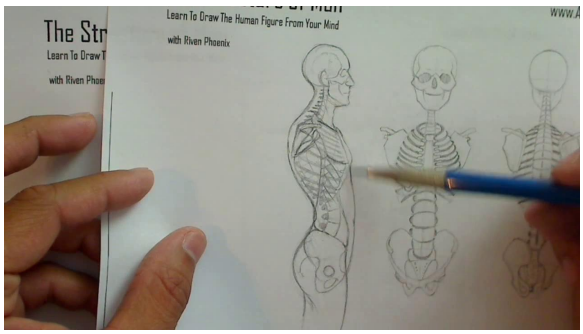
9		Okay, so one thing we're over putting this box together is one thing is going to happen is that what I want to show you is the things that we need to be aware of is the width over here.
10		Like when we drew out the figure, let me actually go back to a previous lesson.
11		See when we drew out the figure from the side because we really had sketched it out conceptually.
12		And when we did this, the width of this was all automatic, right?

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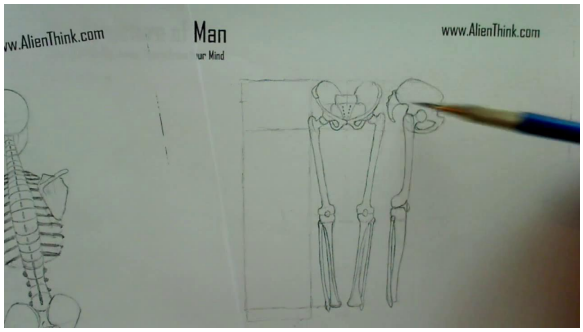
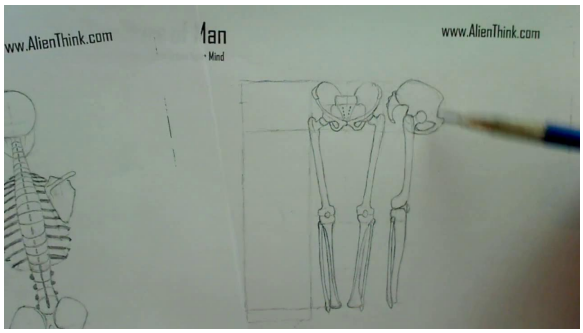
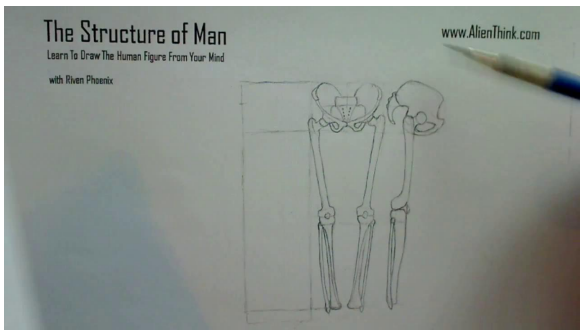
13		And over here, if we actually take this off, it will all balance itself up.
14		Right, I'm showing you this because this is much more wider here, right?
15		And the reason for this is because we didn't have the up area, right?
16		So it would balance itself up over here.

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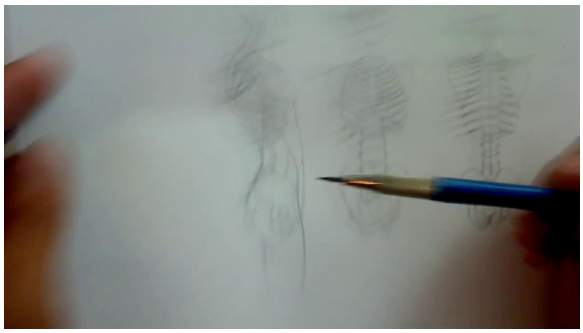
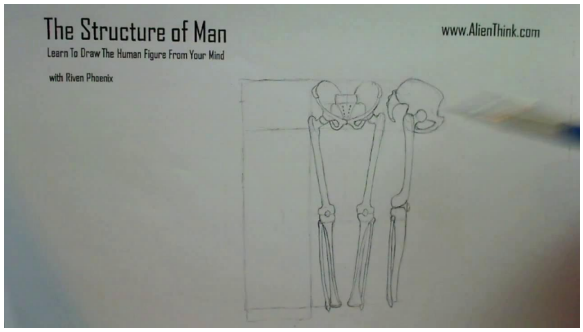
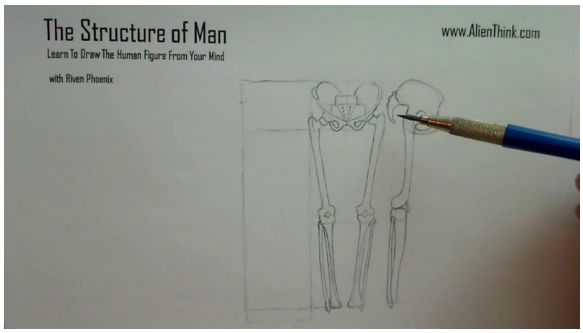
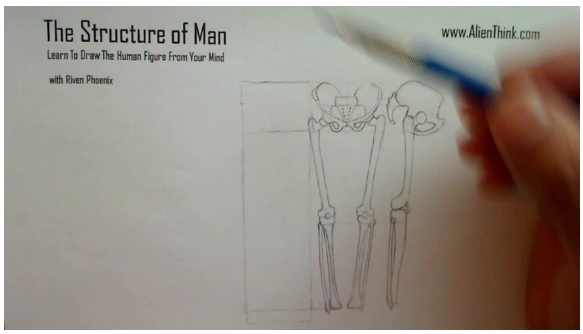
17		You can see that it's much more skinny, right?
18		So you can do different variations of it.
19		I just wanted to make that point clear if it wasn't clear in the previous lesson.
20		Okay, so once we have this here, we're going to now just divide this guy in half like this.

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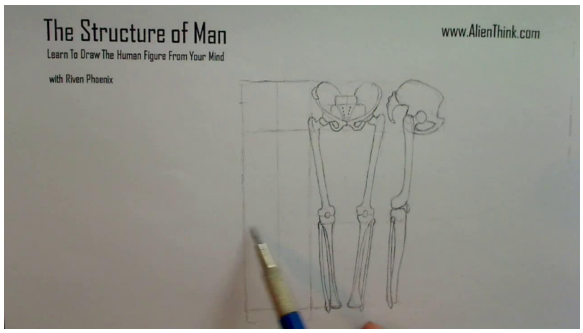
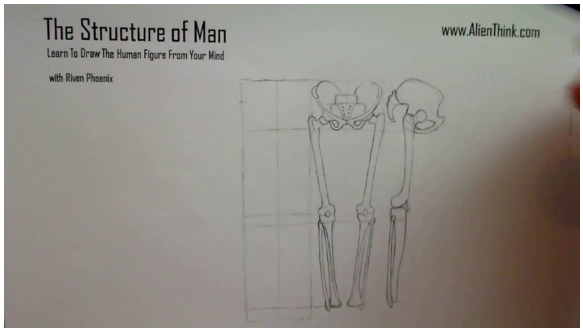
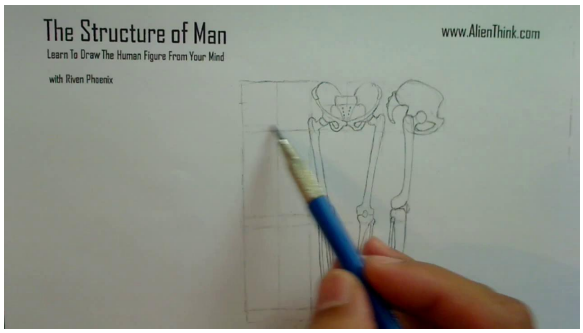
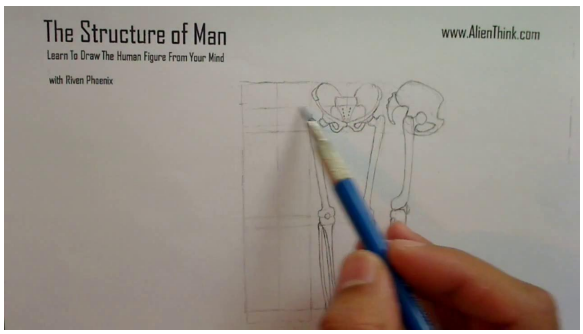
21		We know that this is really the line above here for the mini over here.
22		So this is going to be very simple once again, right?
23		Here, I know that's where this is going to be.
24		This is where this is going to be.

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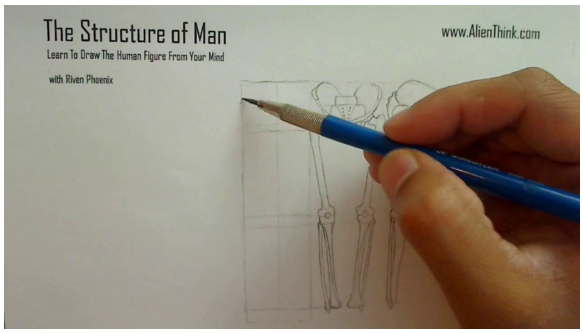
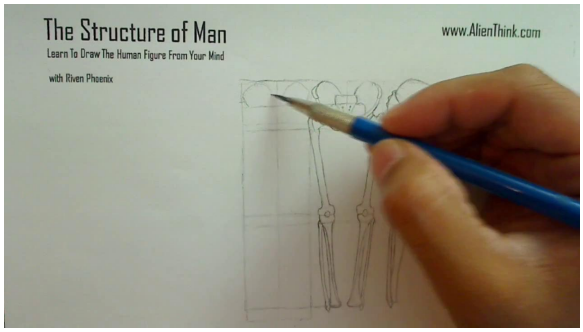
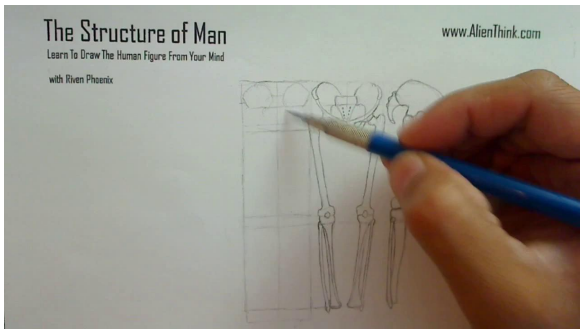
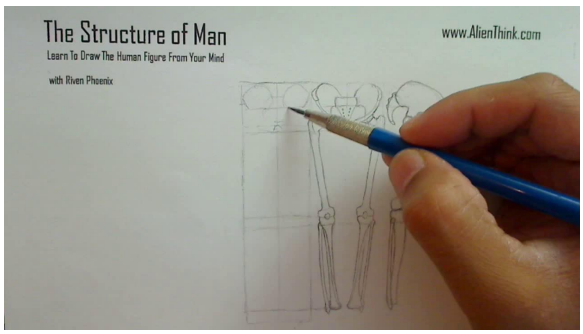
25		So just first, conceptually, think about the form twisting and turning,
26		just draw out the lines here, right? Start thinking about, okay.
27		How is this thing really working over here?
28		Like this, you already know how this is going to be. It's going to be very simple.

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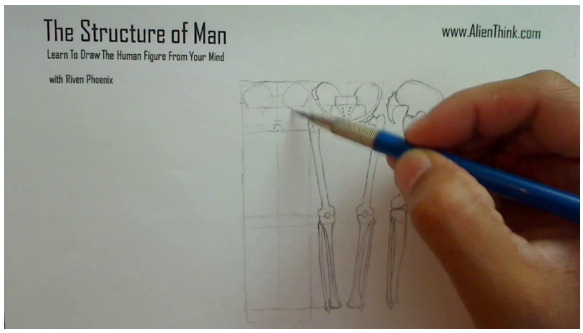
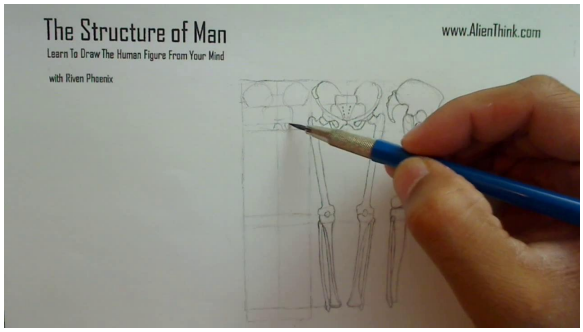
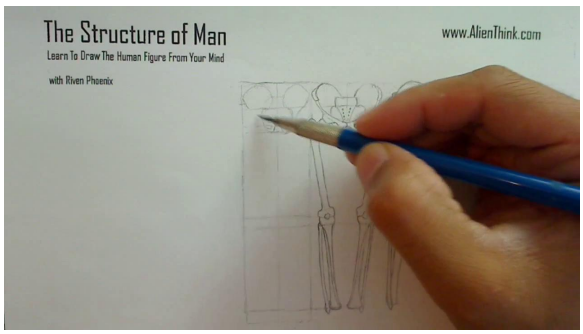
29		It's just going to go in this direction.
30		And then you're going to get this guy over here, right?
31		And over here, I'm going to get the same thing.
32		Here, I'm just going to scribble in some of these ideas, right?

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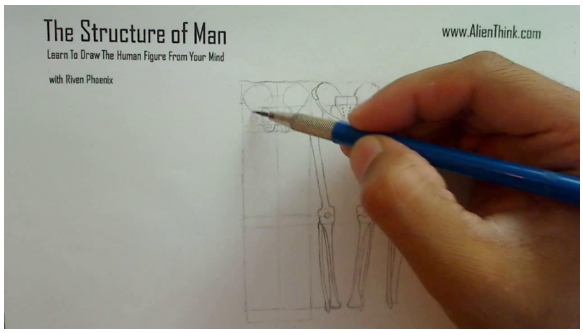
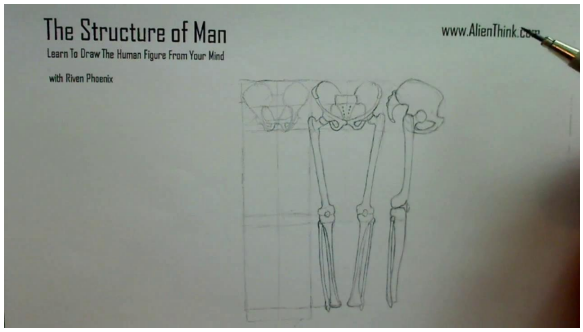
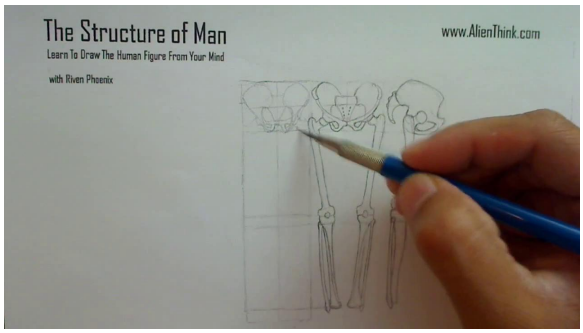
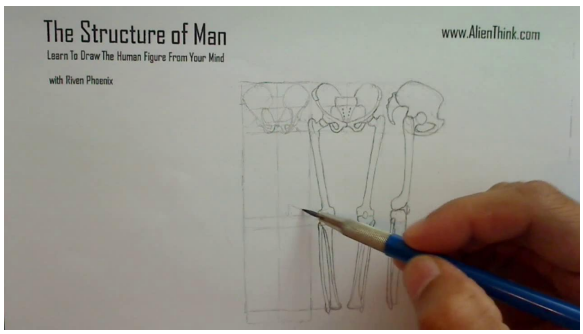
33		Just to get the concept going first.
34		So once I have a general idea of what is it that we're drawing out now, right?
35		We already know how this is going to work. This is going to be very simple now.
36		Just draw out the boxes.

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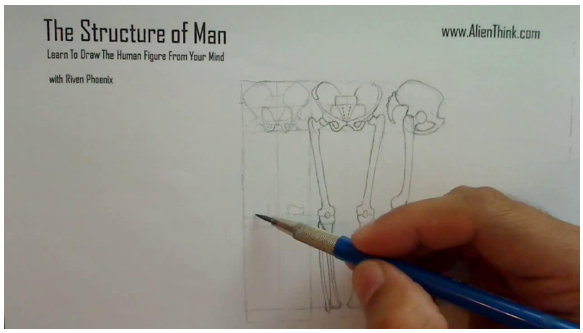
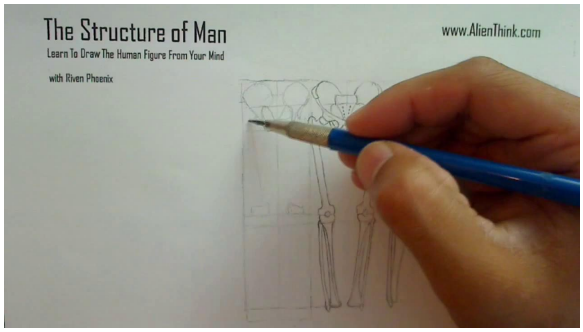
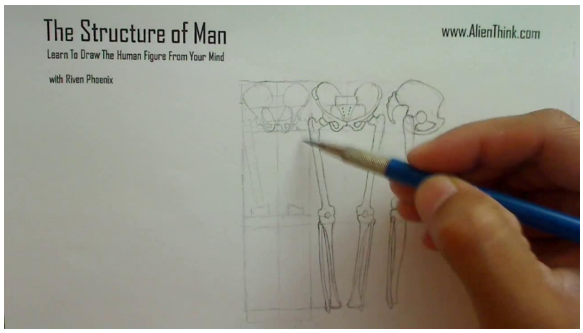
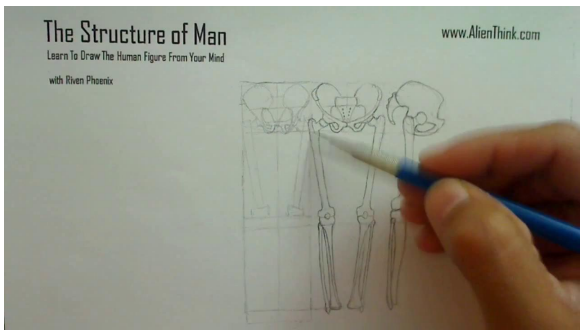
37		Here's more of a quicker sketchier style, right?
38		And just do this over here.
39		We need to even make, do everything just in very, it's going to collide over here in the drawing that's fine.
40		We just do this one behind this one.

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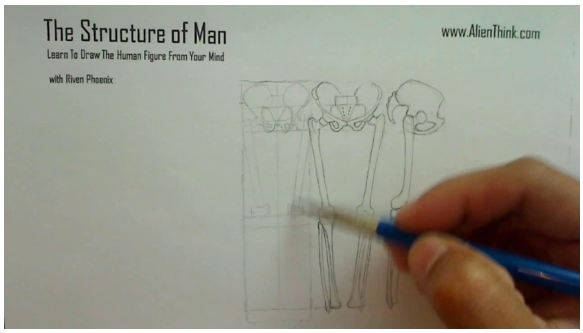
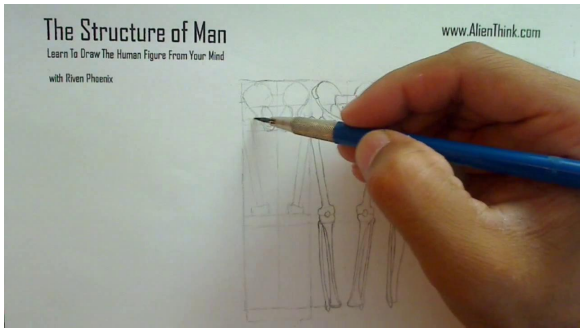
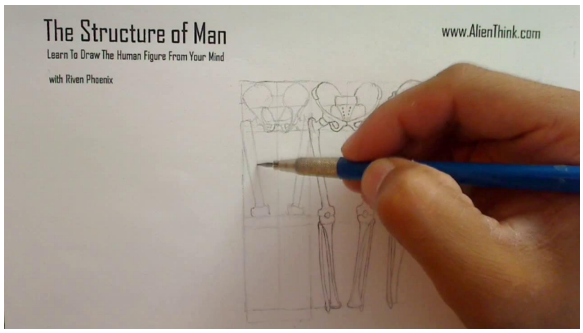
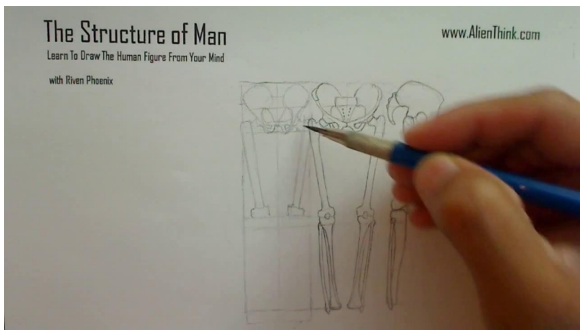
41		We could have done this as a space.
42		Right, so once we have this down, just like this,
43		just get the idea down conceptually first in these basic shapes.
44		I'm going to do them a little darker here so they come on camera.

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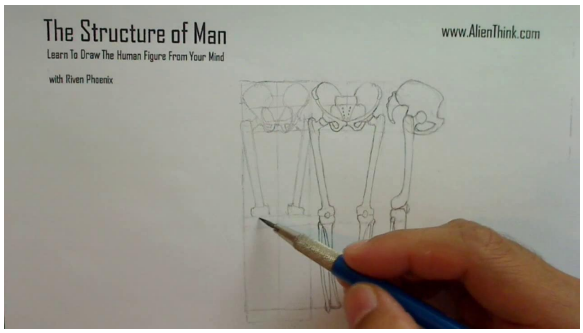
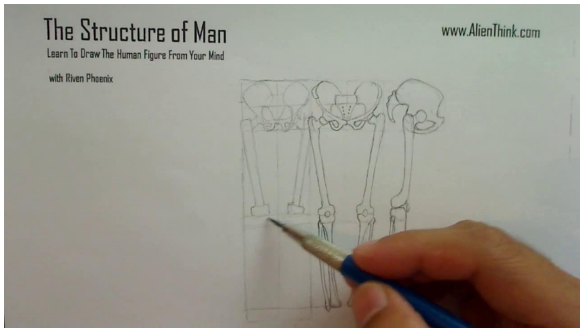
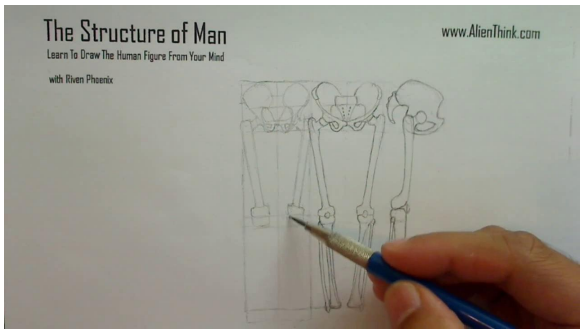
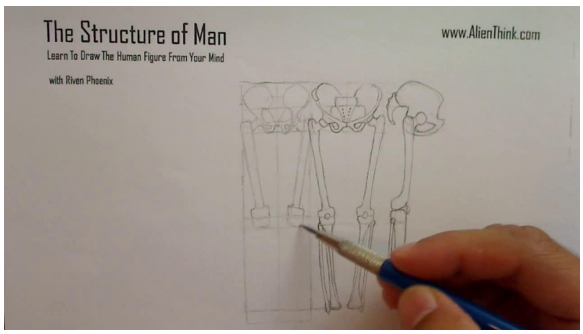
45		Okay, we already, again, this is the back view.
46		So from the back view, it's going to be nothing more than what we did before, right, from the front.
47		But it wouldn't have this cut on it.
48		It's really all there is to this, right?

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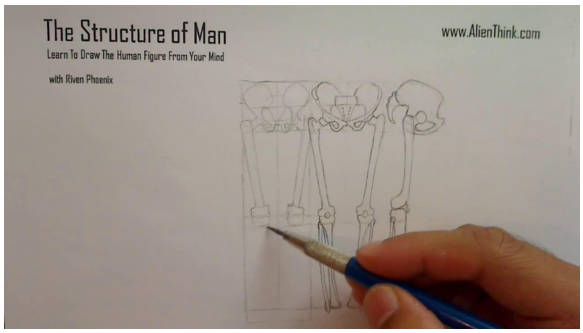
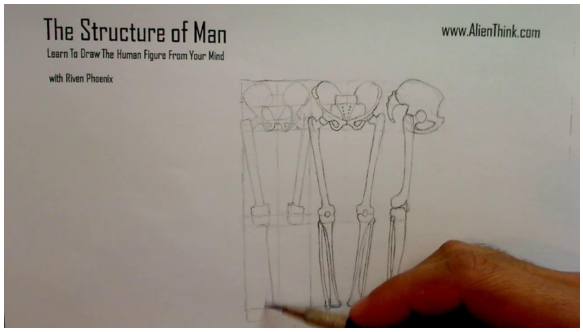
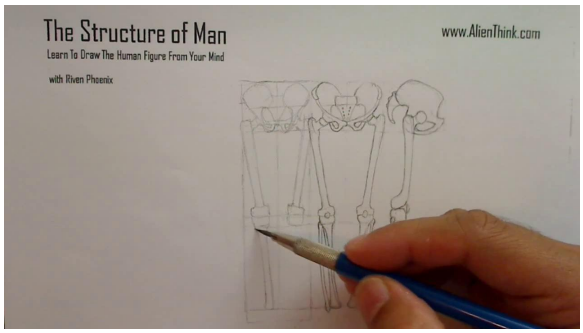
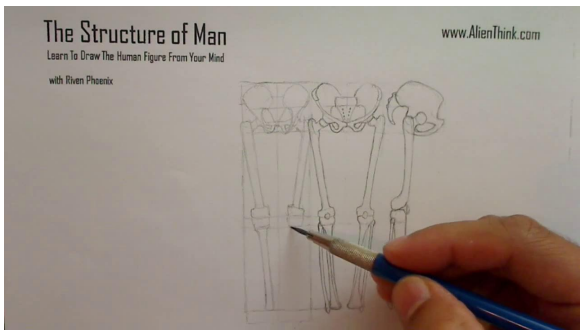
49		So really when we went here, we just went kind of like in this direction, right?
50		And then this area, almost like this.
51		And that's really it.
52		Right for this bone and then for this bone.

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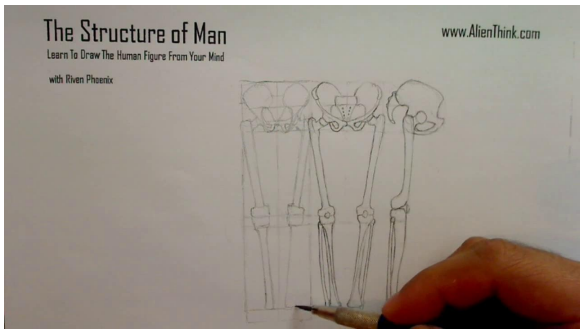
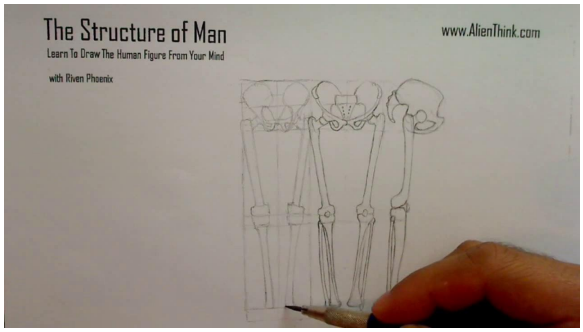
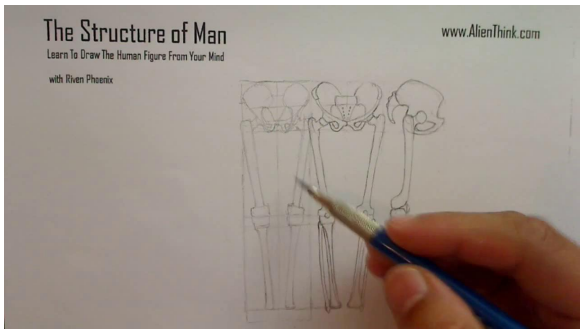
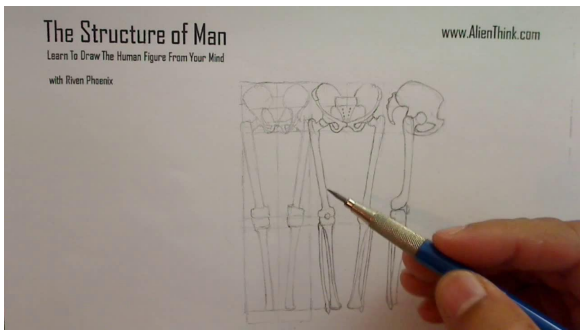
53		Right, that's right.
54		Okay, and this is where now the understanding of the
55		the fibula is going to matter, right?
56		So what's going on is that here we're stating that

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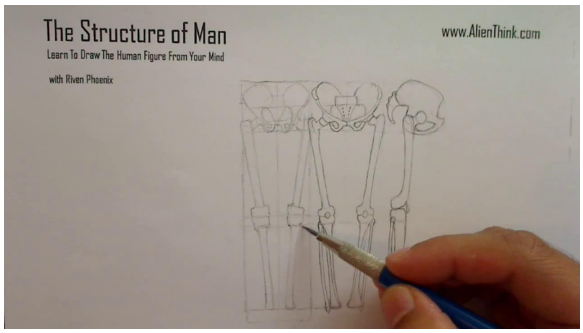
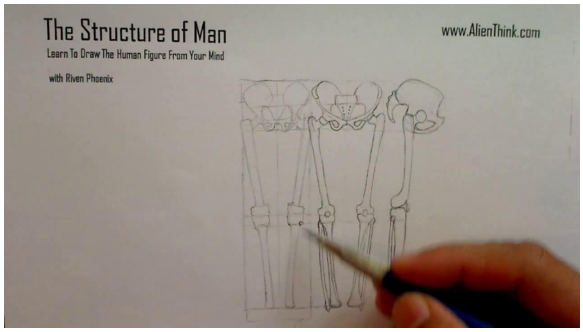
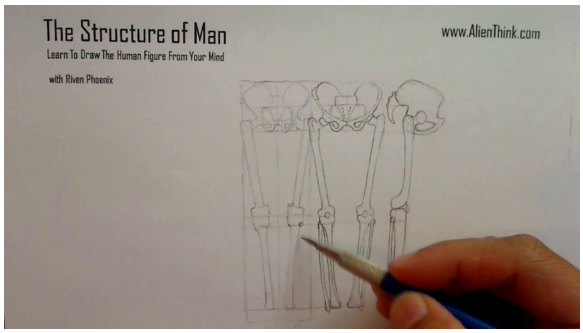
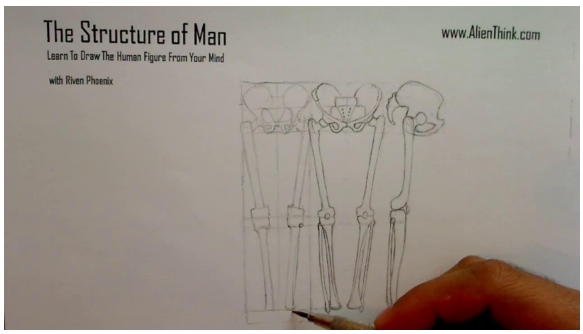
57		this is where the fibula is going to be right here, right?
58		So this means that when this bone, see how this is coming over here,
59		when this bone comes over here on this side,
60		it's obviously going to now be the top bone, right?

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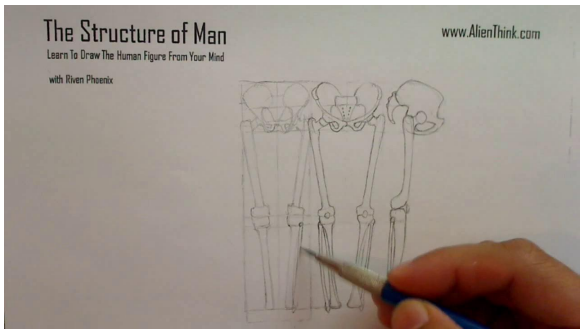
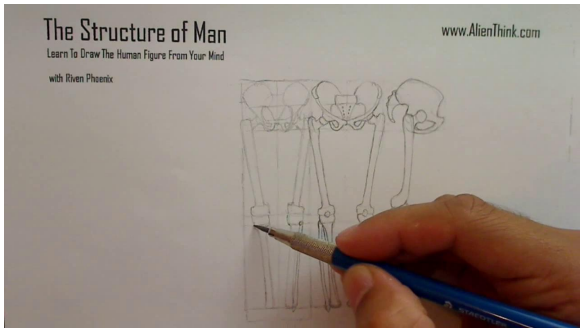
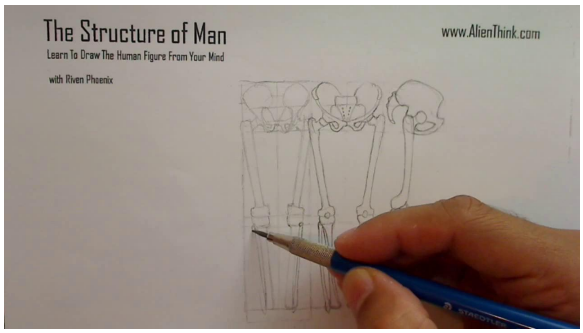
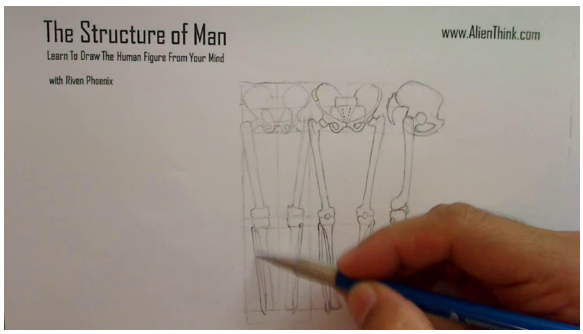
61		And that's it.
62		I'm just going to get that down conceptually over here like this
63		and just get that basic idea down.
64		And basically we've solved and I remember this line here.

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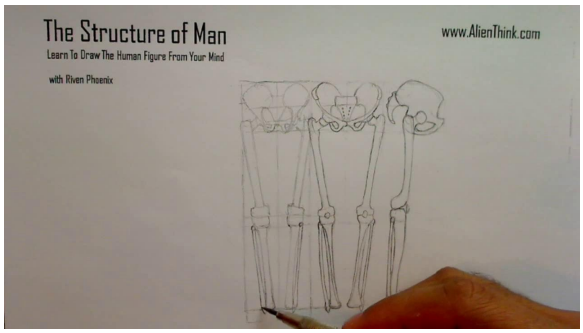
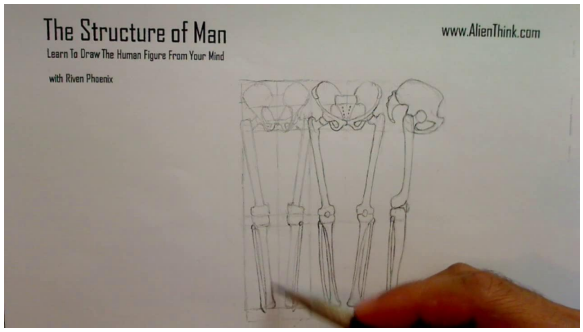
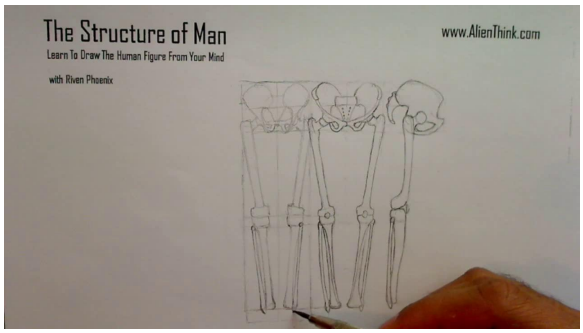
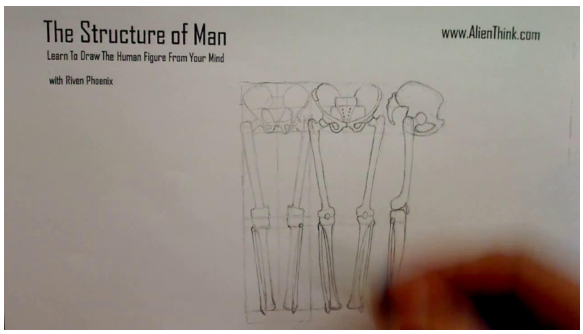
65		This is going to be that part here is going to be on this line.
66		Okay.
67		This is in front.
68		So once we get this,

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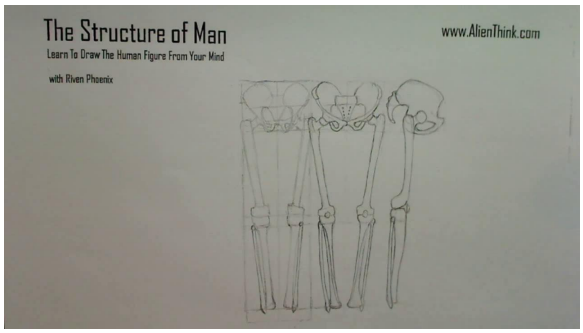
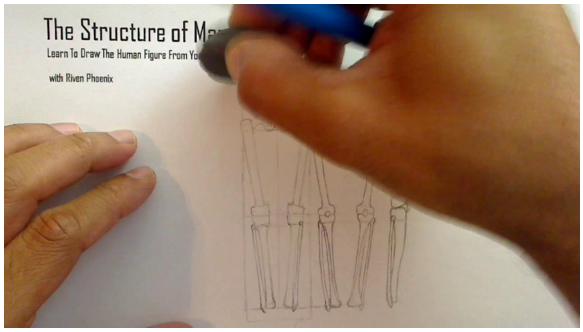
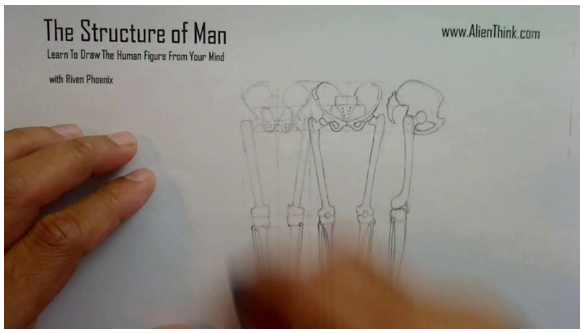
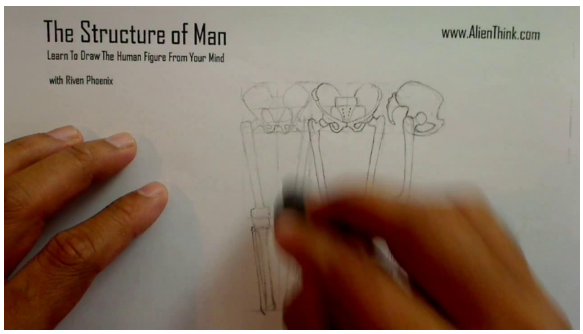
69		we can now erase this stuff here.
70		And then just finish up the drawing.
71		Right.
72		So we've basically now understood from these three directions

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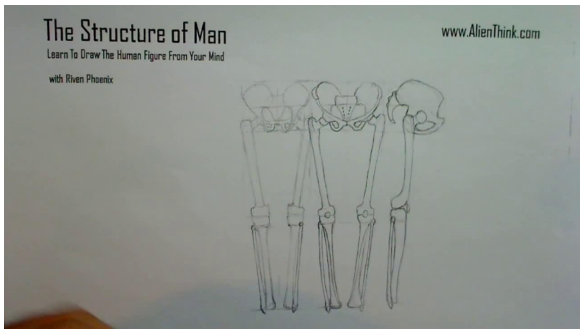
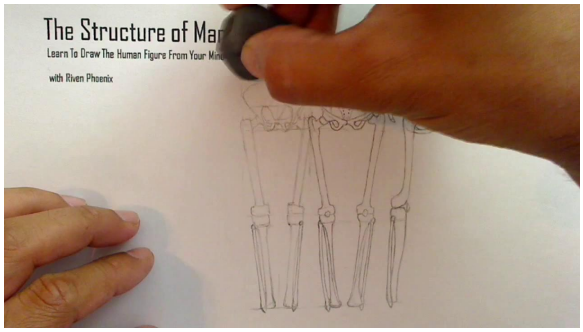
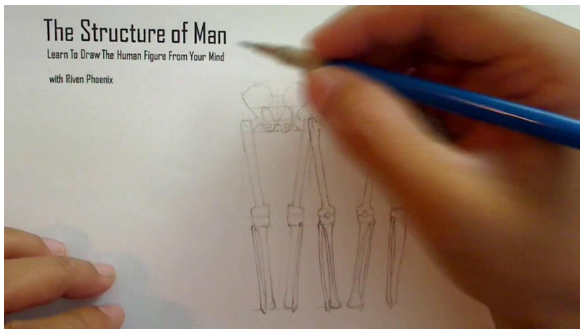
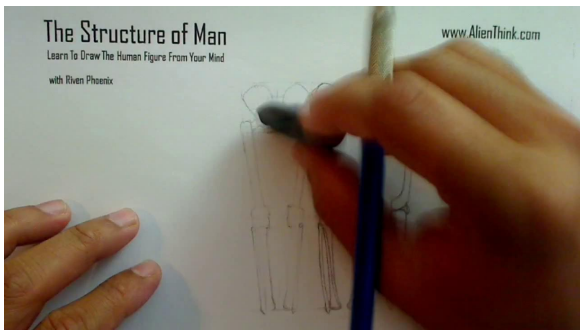
73		what's going on, right?
74		So even if you draw it in any angle, it doesn't matter.
75		Obviously, actually I'm going to erase some of this stuff here
76		because I want to now do a better drawing.

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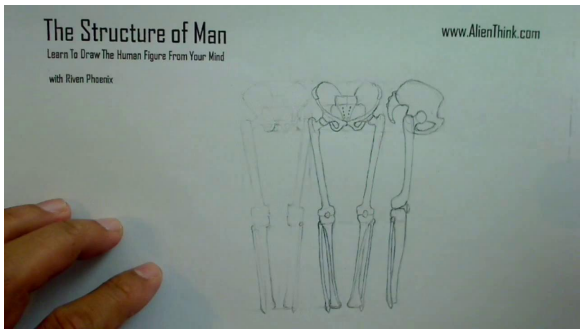
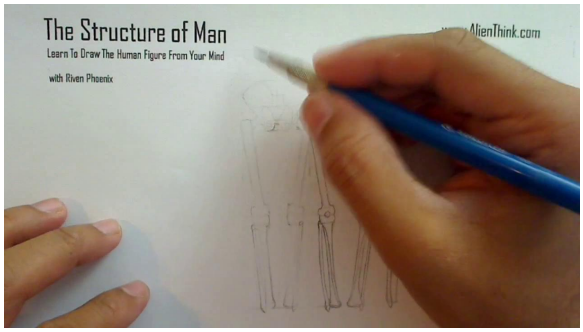
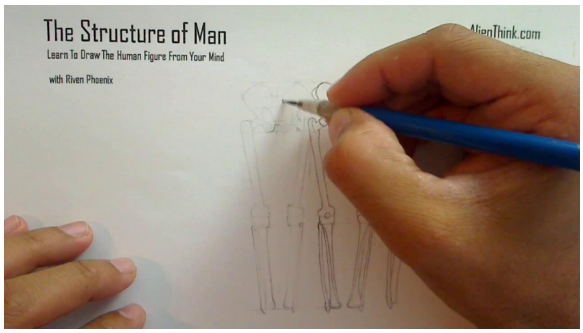
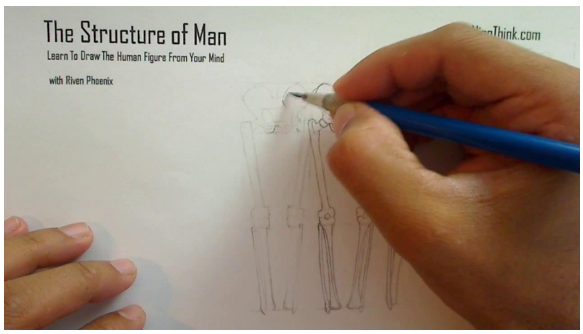
77		I've got the concept down.
78		Again, just follow the same rules.
79		Just come over here.
80		Now this is going to be away from us.

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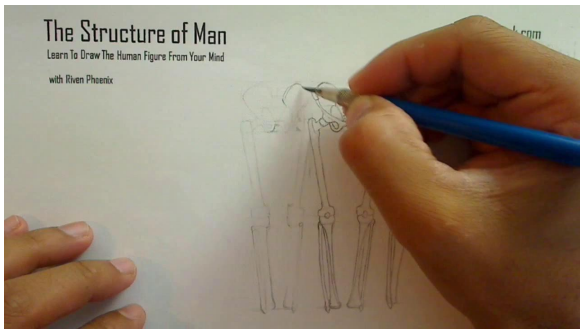
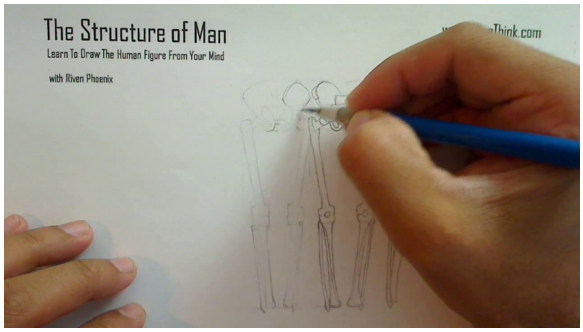
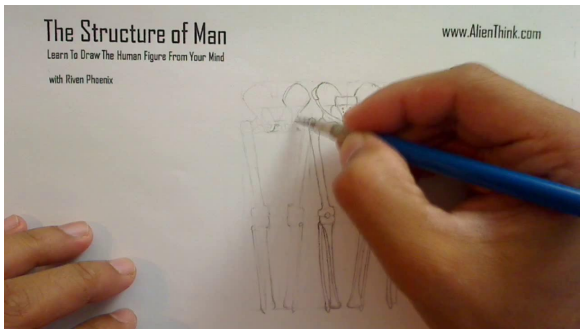
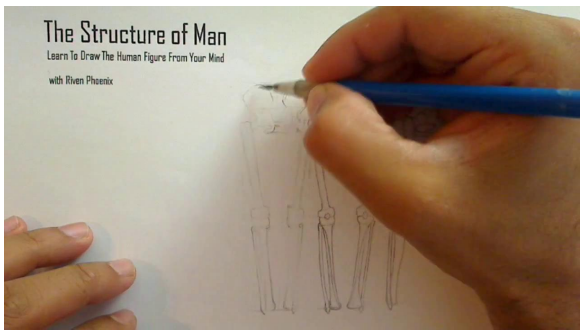
81		It's going to go like this.
82		Right. So here I'm just going to,
83		when I do this, I'm going to pan out with my eyes.
84		And make sure that I'm getting pretty much just kind of

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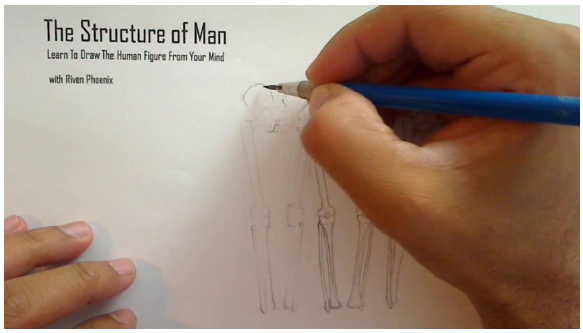
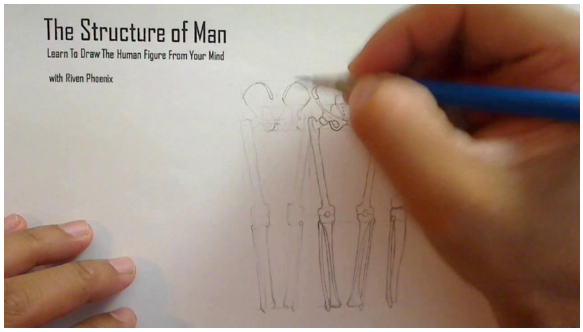
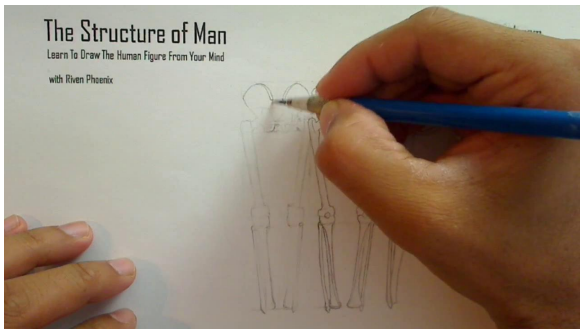
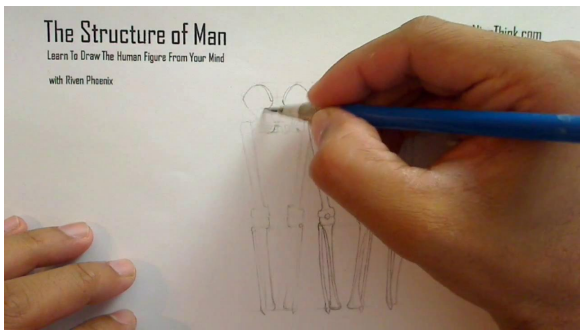
85		like the same idea here, kind of.
86		Right.
87		I don't want it to be so symmetrical.
88		Right. Once I've gotten this down,

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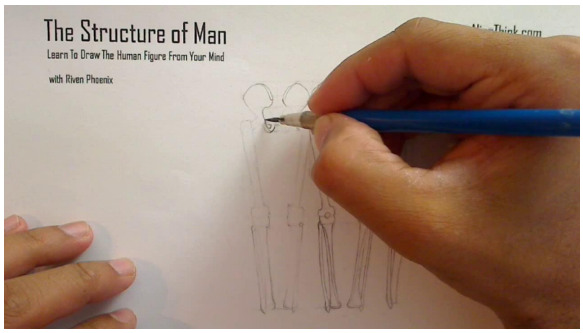
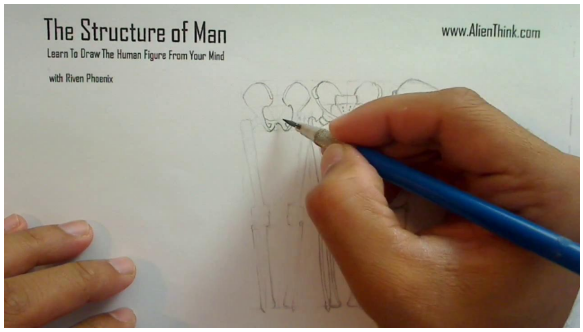
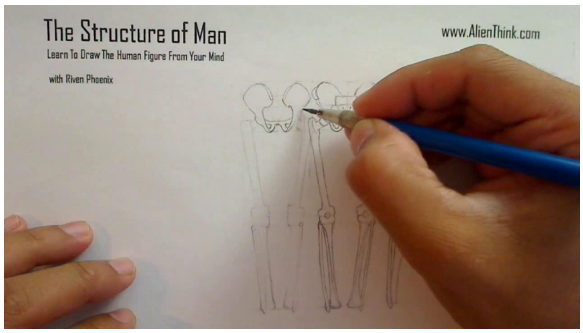
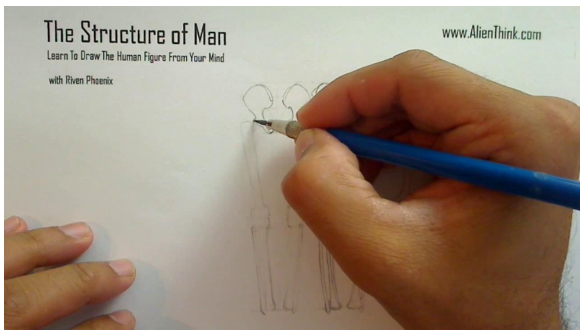
89		just like this, I can just solidify those ideas.
90		And this is just going to go like this over here.
91		Really not much to this.
92		Then you're going to get that bone over here.

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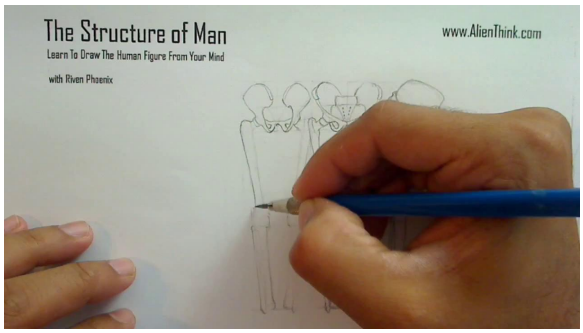
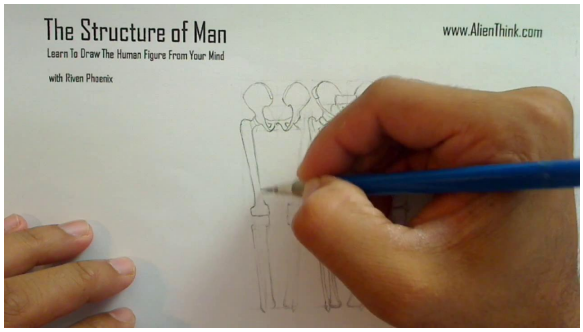
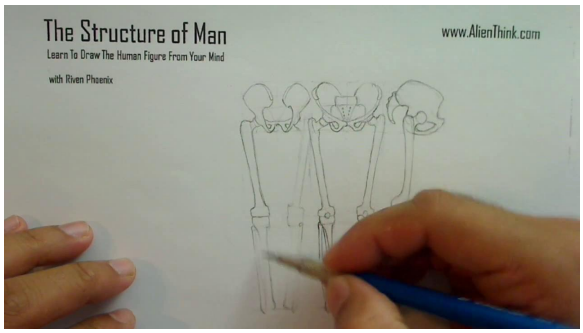
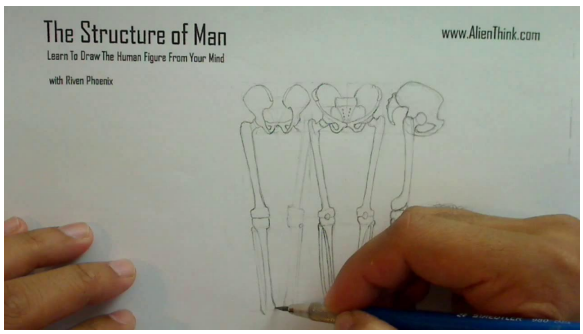
93		Then over here.
94		Right. So the knees, obviously, on their other side.
95		And so here, finish that up for this bone.
96		Then finish this up for that bone.

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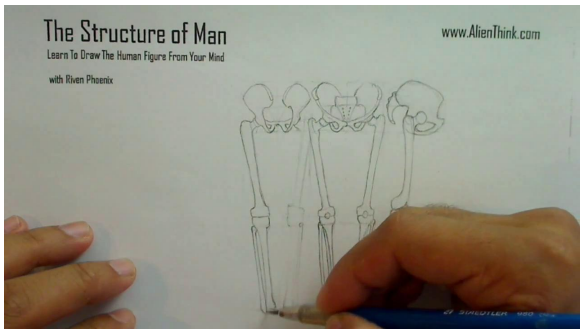
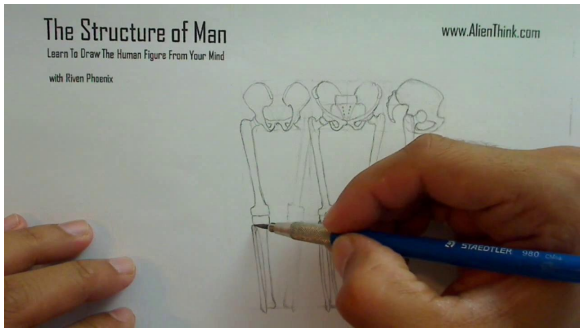
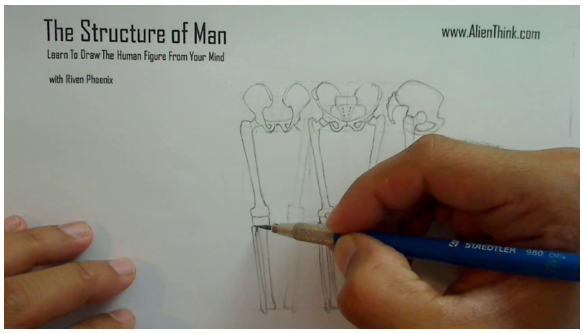
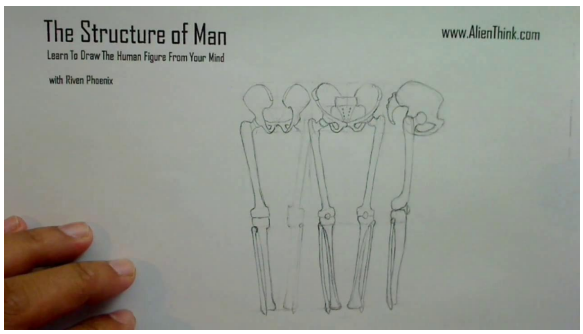
97		Yes.
98		So remember this bone is here.
99		It's on the back.
100		Okay.

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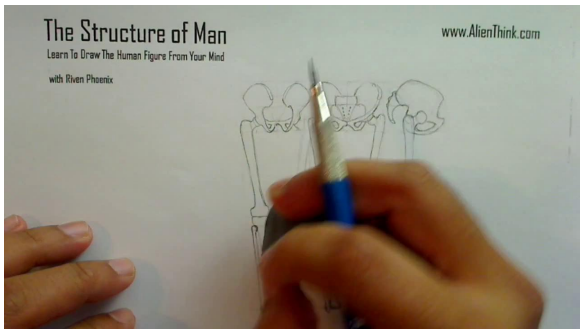
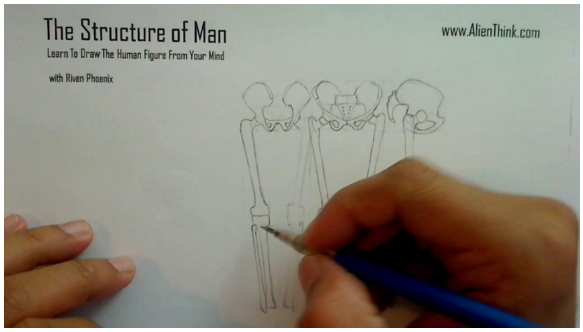
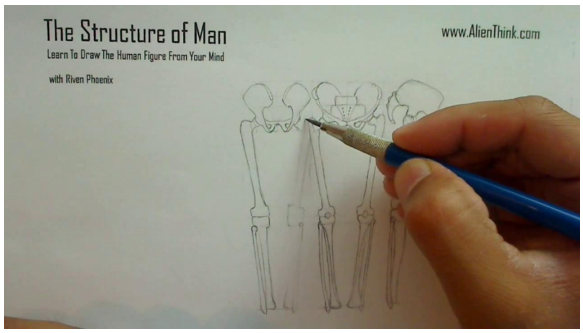
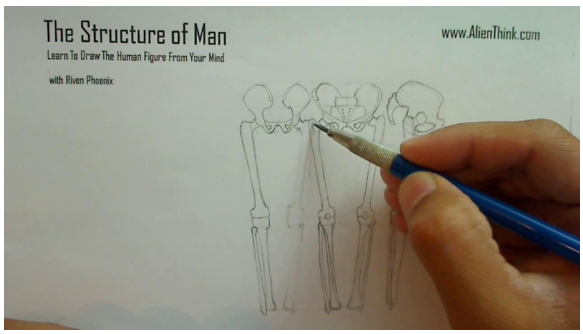
101		Just going to erase that.
102		So don't want a darker line there.
103		Okay. And then over here.
104		Now this is just going to collide over here.

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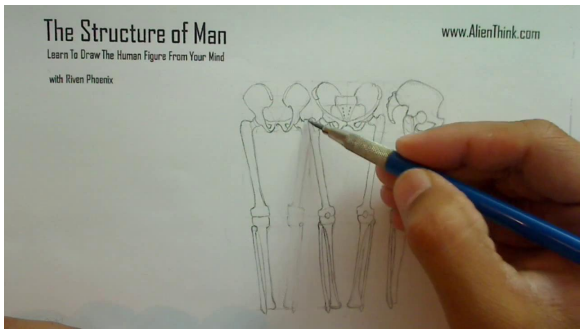
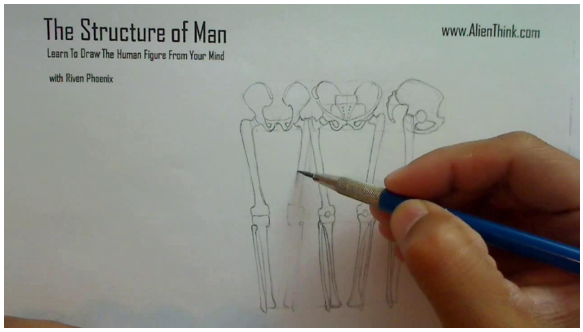
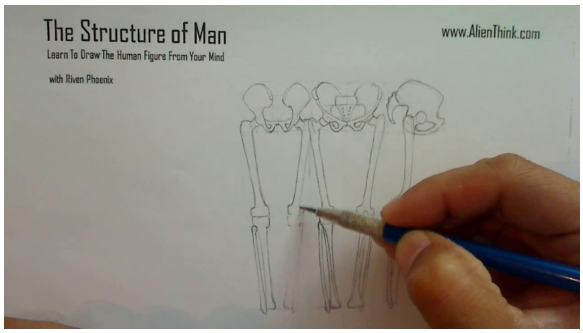
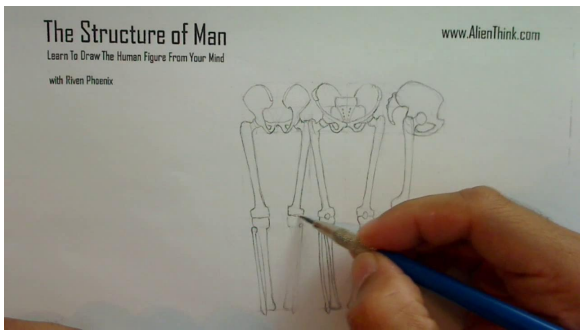
105		But that's okay.
106		You can just do it like this.
107		Do it over here.
108		Finish this off over here.

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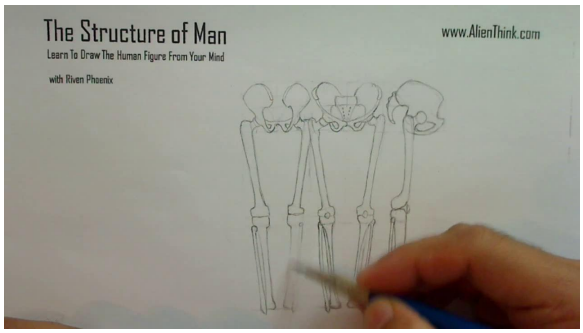
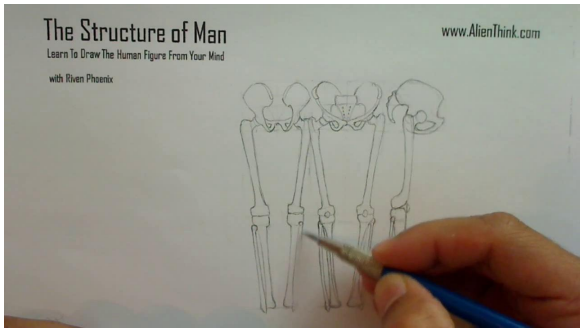
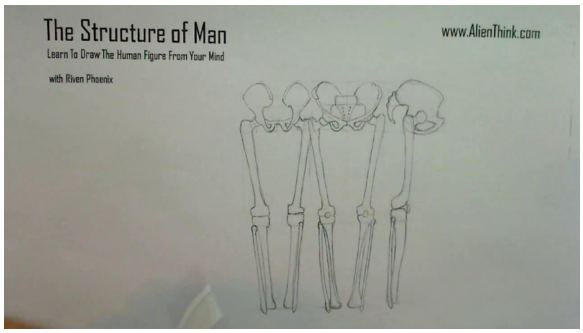
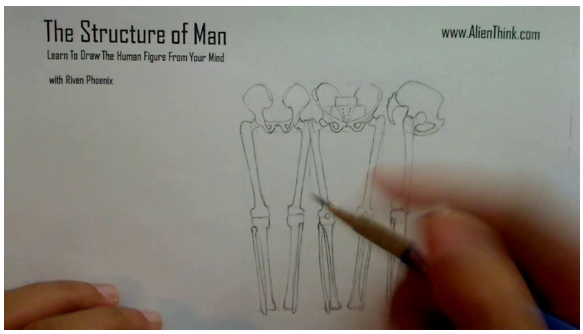
109		And then.
110		Right. So now we've got this whole structure dot.
111		Okay.
112		So we now understand the whole structure from below.

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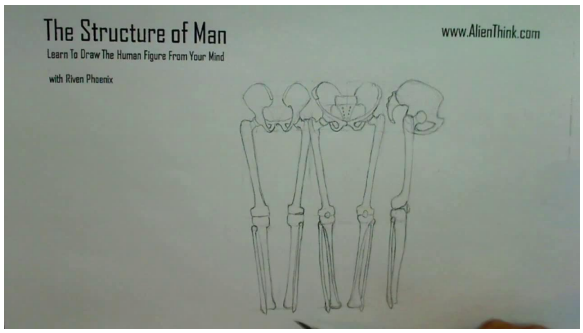
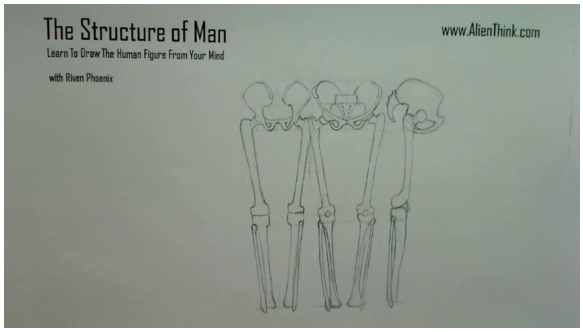
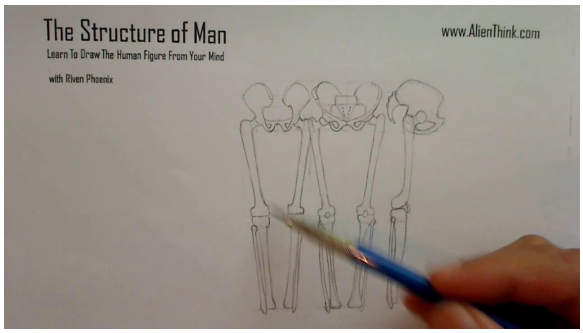
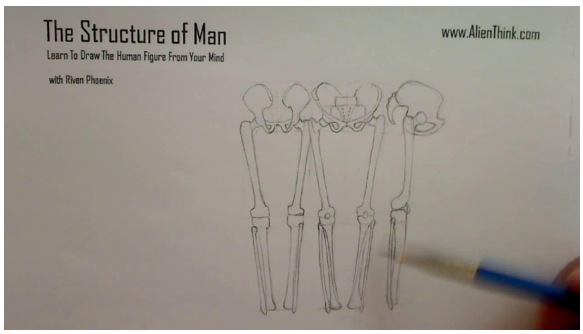
113		Right. So the only thing really left is understanding the foot.
114		So you can see it really didn't take that long.
115		Right. This is like the most easiest part to understand.
116		And this is going to be now the same thing when we get to the arms.

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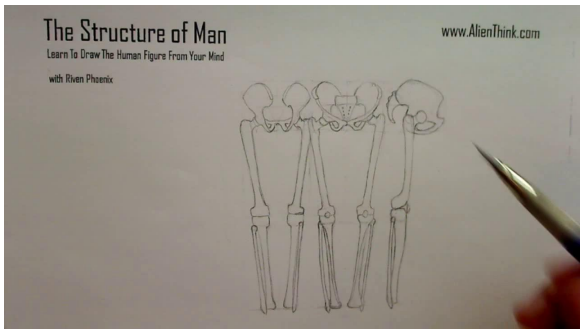
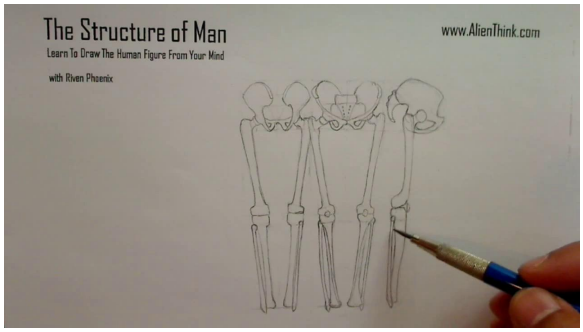
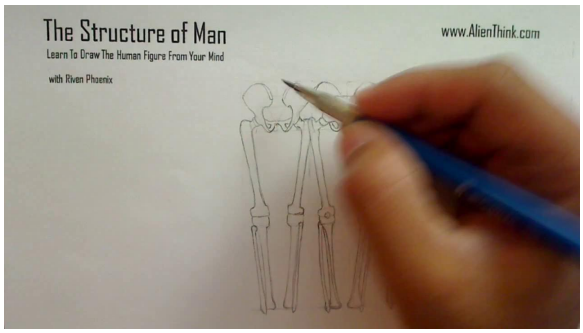
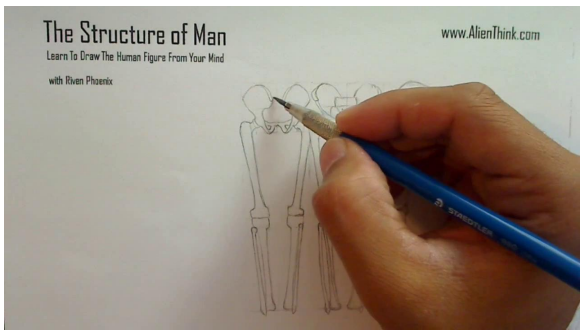
117		And arms going to have the arm is going to be basically the same concept.
118		It's going to use a two-bone system in the lower part.
119		Okay.
120		So to finish this off.

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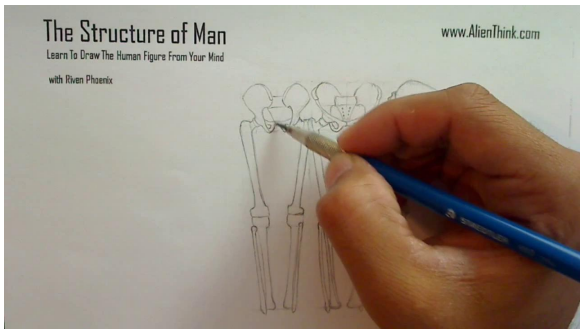
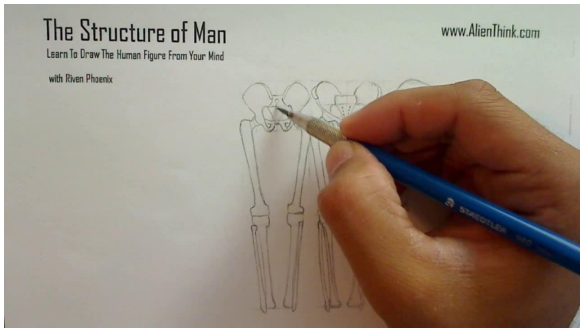
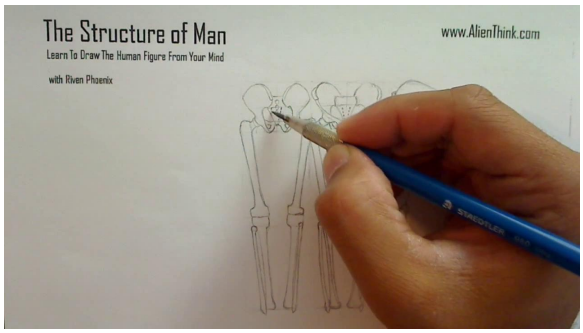
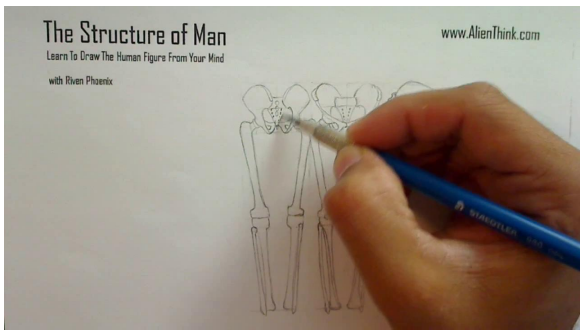
121		It's going to right here.
122		One, two, three, one, two, three, four.
123		One, two, four.
124		Okay.

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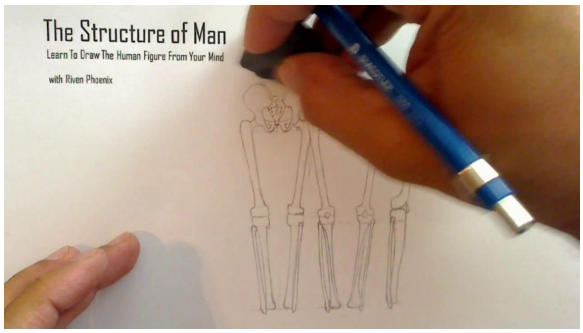
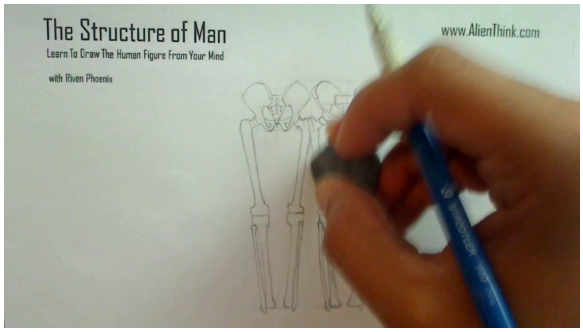
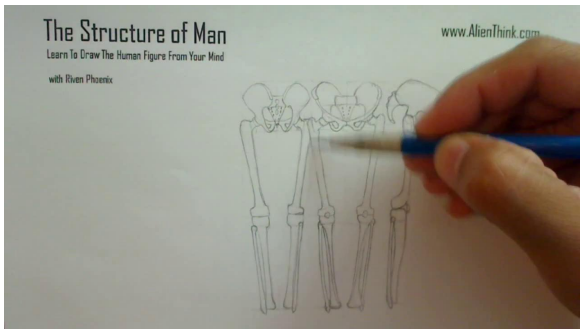
125		Some of these lines here.
126		Okay. So I'll see you in the next lesson.
127		Thanks.

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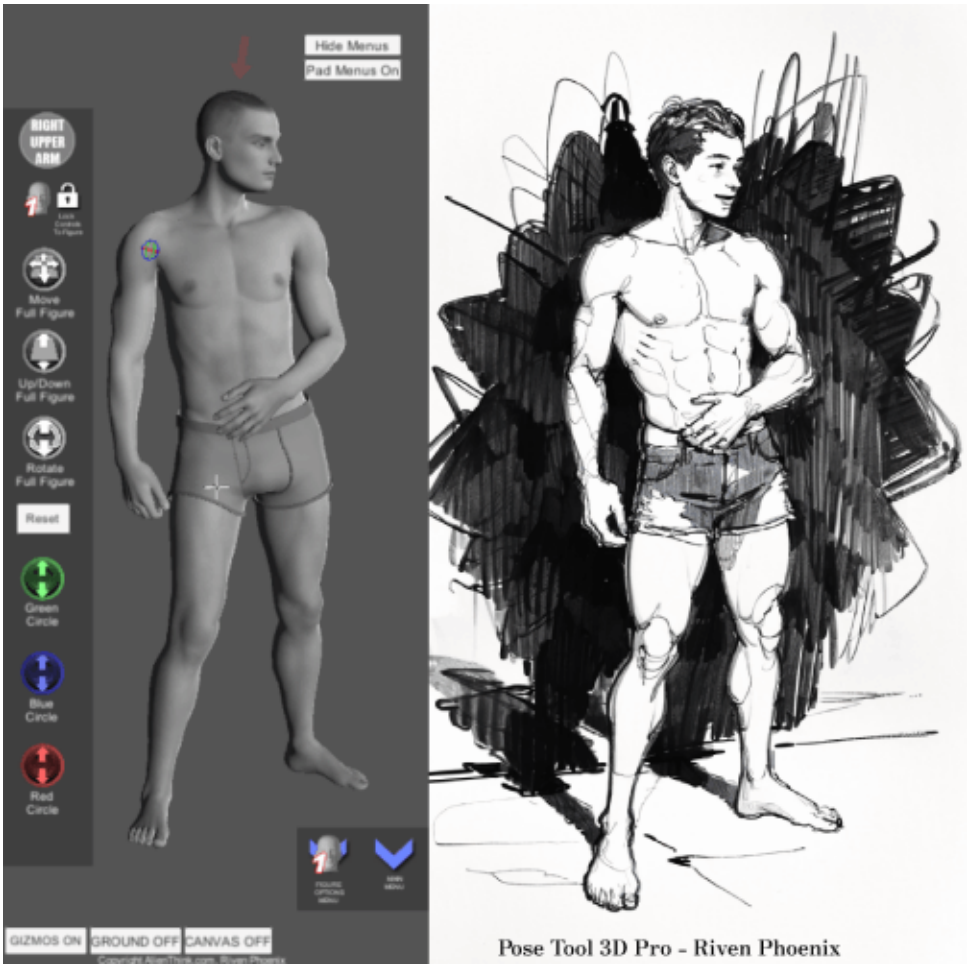

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